06-11-04

W 1634 #

Docket No.: GNN-5343CP2 (PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Vincent Ling et al.

Application No.: 10/085906

Art Unit: 1634

Examiner: Juliet C. Switzer

Filed: February 27, 2002

For: POLYMORPHIC ELEMENTS IN THE COSTIMULATORY RECEPTOR LOCUS AND

USES THEREOF

## AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## INTRODUCTORY COMMENTS

In response to the Office Action dated December 18, 2003, please amend the above-identified U.S. patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Amendments to the Drawings begin on page 6 of this paper and include the enclosed replacement sheets.

Remarks/Arguments begin on page 7 of this paper.

AMENDMENT TRANSMITTAL LETTER GNN-5343CP2 Examiner Filing Date Application No. Switzer, Juliet Caroline February 27, 2002 10/085906-Conf. #5219

POLYMORPHIC ELEMENTS IN THE COSTIMULATORY RECEPTOR LOCUS AND USES

Docket No.

Art Unit

1634

Invention: THEREOF

Applicant(s): Vincent LING et al.

## TO THE COMMISSIONER FOR PATENTS

ansmitted herev	with is an amer	ndment in the a	above-identifi I as shown be	ed application. elow.	
ne tee nas been	calculated and	CLAIMS	S AS AMENE	DED	
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	0.00
Total Claims	11	- 20 =		x	
Independent Claims	3	- 5 =		x	0.00
Multiple Depend	lent Claims (ch	eck if applicabl	le)		
Other fee (please specify): Extension for Response within third month					950.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					950.00
x Large Entity				Small Entity	•
No additional fee is required for this amendment.    No additional fee is required for this amendment.   Please charge Deposit Account No in the amount of \$ 950.00					
A dunlicate	CODY OF THIS SE	leet is enclose	u.		
A check in the amount of \$ to cover the filing fee is enclosed.					
Payment by	y credit card. F	orm PTO-203	8 is attached	•	
Till The Discort	or is hereby au ed below. A du	thorized to cha	rge and cred	it Deposit Account I	No. <u>12-0080</u>
x Credit	any overpayme	ent.			
x Charge	any additional	filing or applicat	tion processing	g fees required under	37 CFR 1.16 and 1.17.
Cynthia L. Ke	Alka hik, Ph.D.	K	-	_	June 10, 2004
28 State Stre	sachusetts 02°				

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL 982 741 598 US, in an envelope addressed to: MS Amendment Confinisher roy Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: June 10, 2004

(Cynthia L. Kanik, Ph.D.) Signature: